FIG. 1

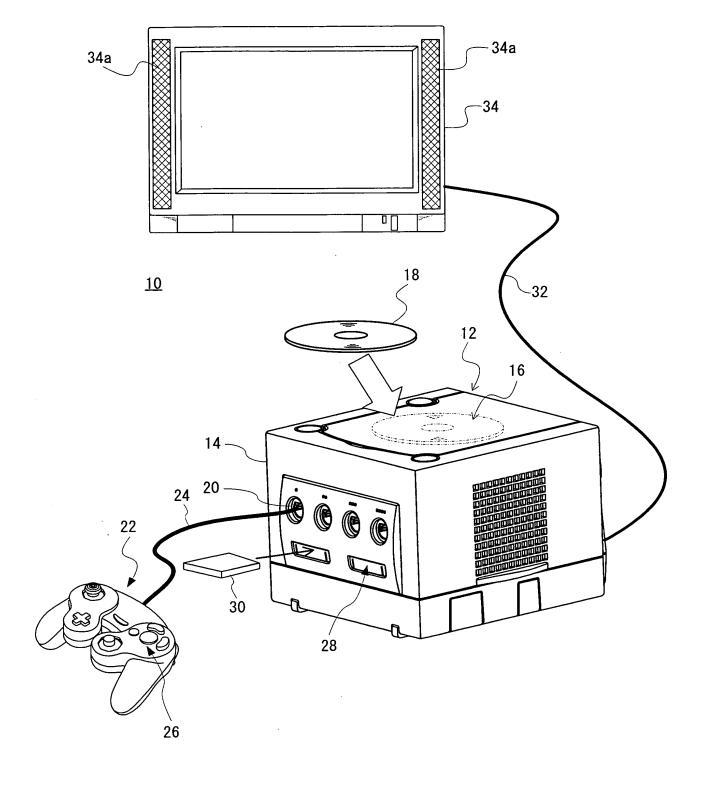
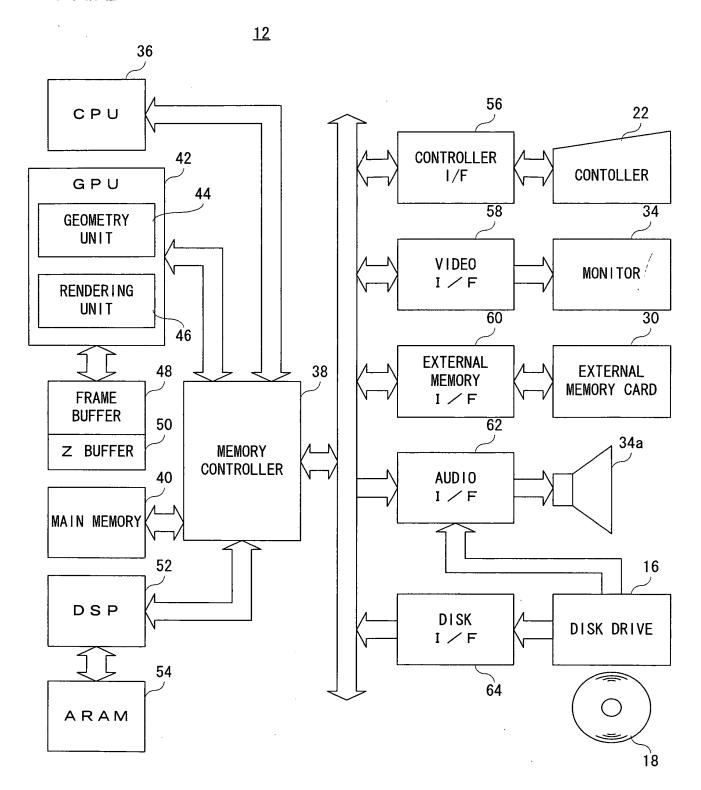
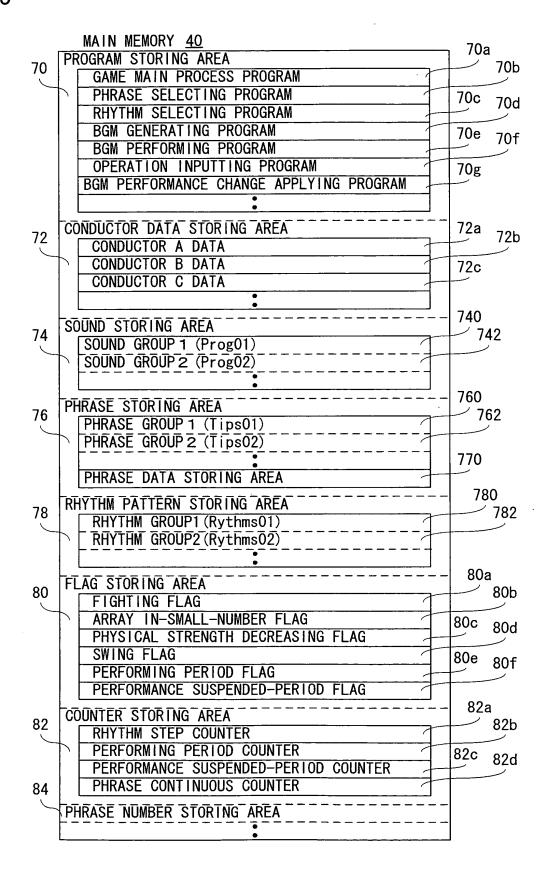
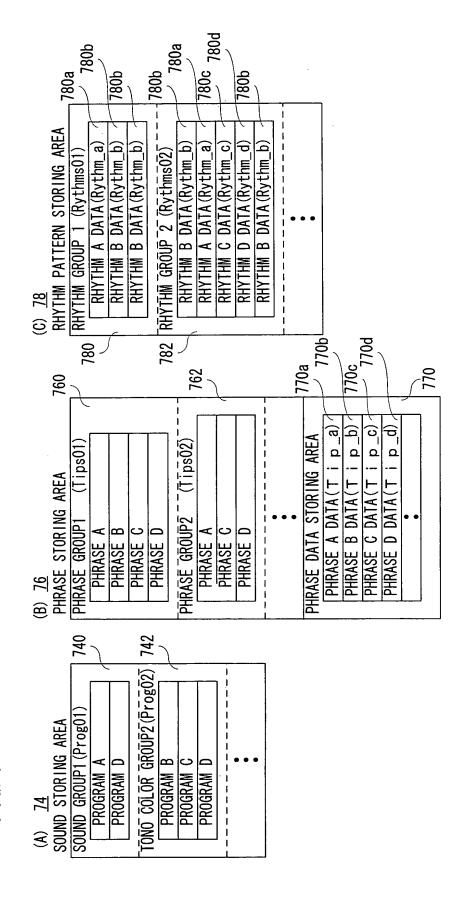


FIG. 2





F16 4



## FIG. 5

## ARAM <u>54</u>

AINAIII 94	] 54a				
SOUND WAVEFORM DATA STORING AREA					
SOUND WAVEFORM A DATA (Prog_a: PIANO)	54b				
SOUND WAVEFORM B DATA (Prog_b : CONTRABASS)	54c				
SOUND WAVEFORM C DATA (Prog_c : DRUM)	54d				
SOUND WAVEFORM D DATA (Prog_d: ORCHESTRA)					
,					
	_				

FIG. 6

(A) PHRASE DATA STORING AREA 770

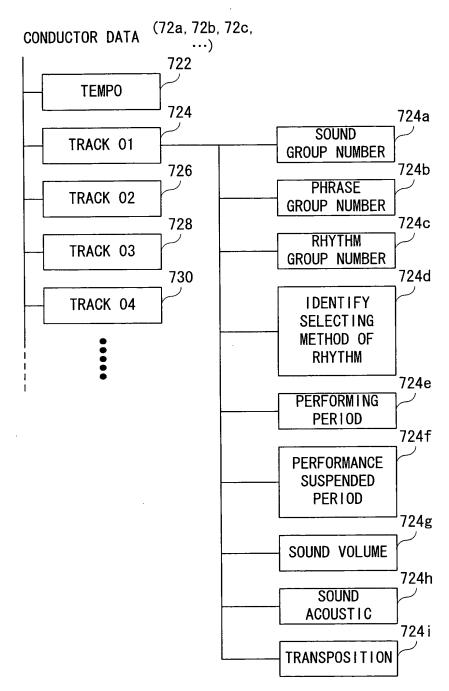
PHRASE A DATA (Tip_a)	
PHRASE B DATA (Tip_b)	
PHRASE C DATA (Tip_c)	
PHRASE D DATA (Tip_d)	
•	•

(B) RHYTHM PATTERN STORING AREA 78

RHYTHM GROUP 1 (Rythms01)								
	Rhythm_a	Rhythm_b	Rhythm_b					
		<b>\</b>						
RHY	RHYTHM GROUP 2 (Rythms02)							
	Rhythm_b	Rhythm_a	Rhythm_c	Rhythm_d	Rhythm_b			
			. 0		<b>&gt;</b>			
•								

FIG. 7

DATA STRUCTURE OF CONDUCTOR DATA 720



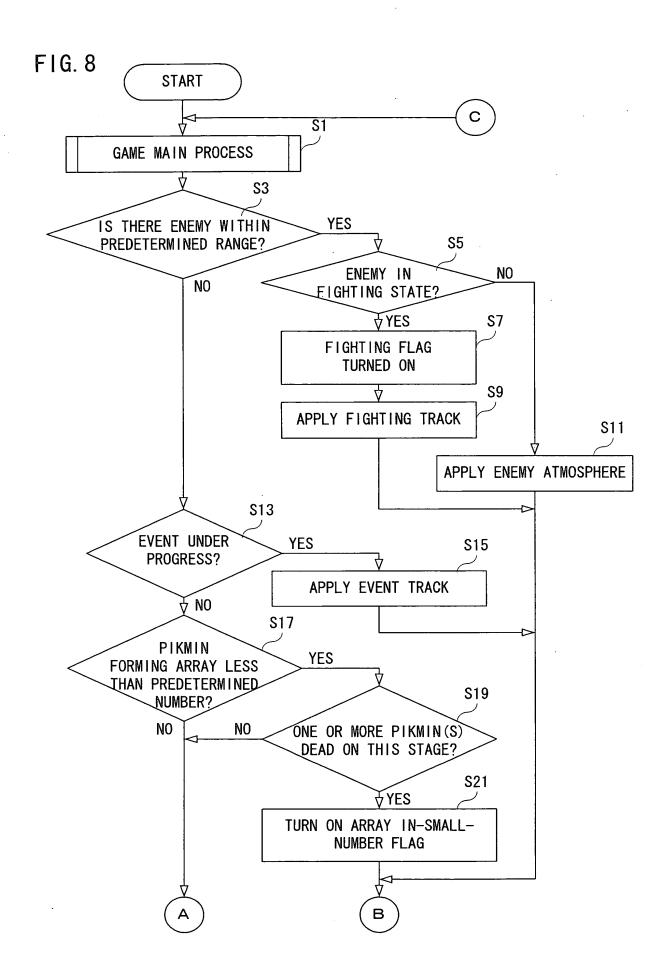
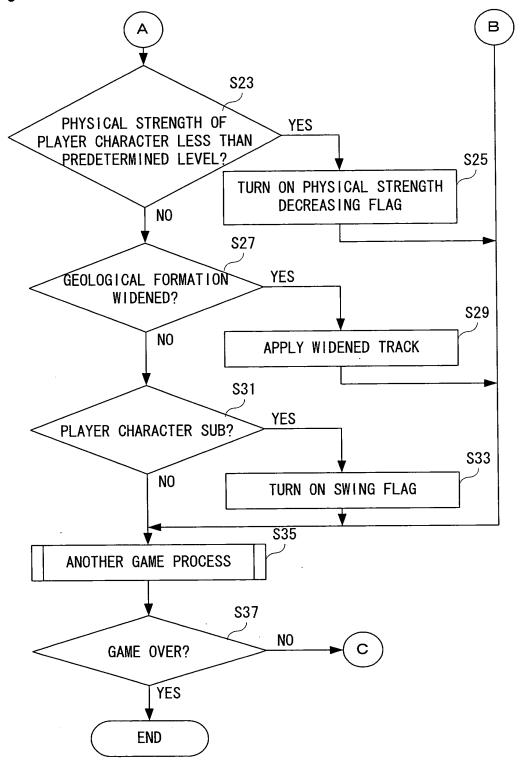


FIG. 9





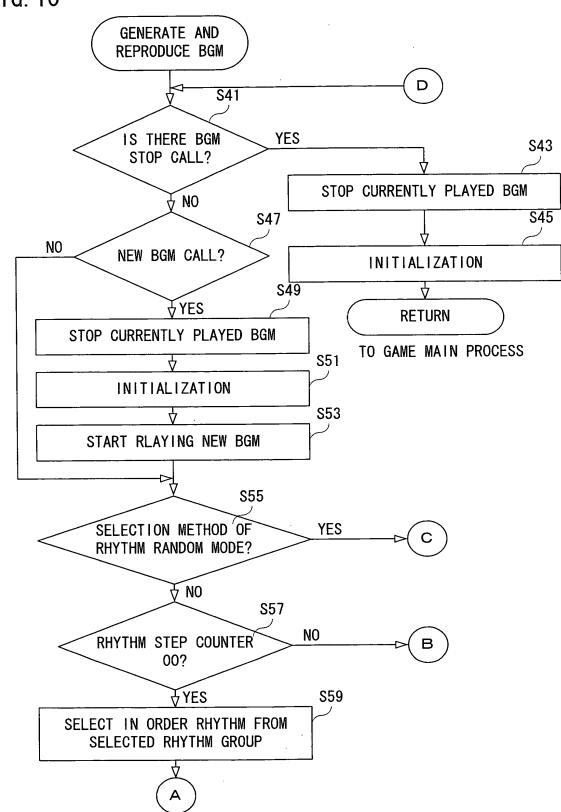
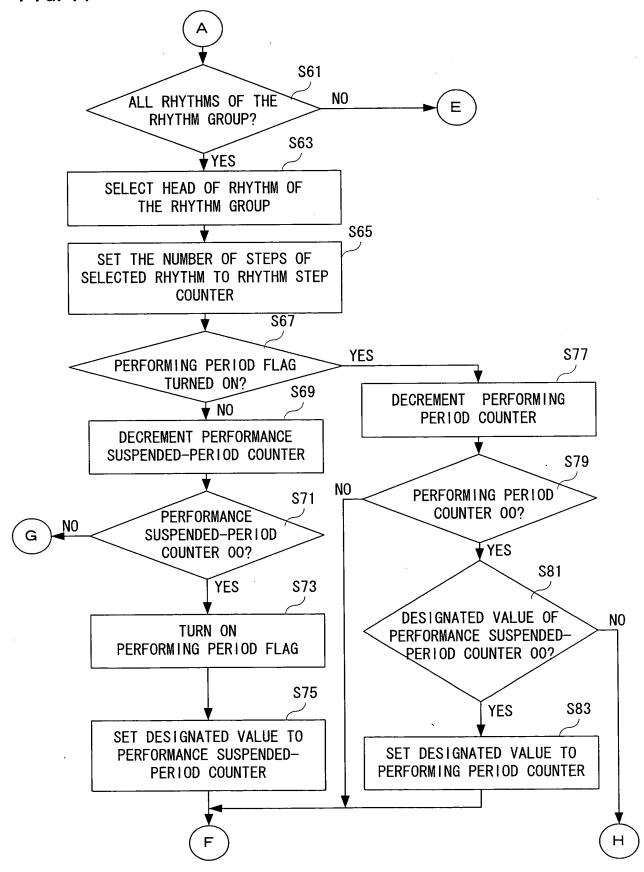


FIG. 11



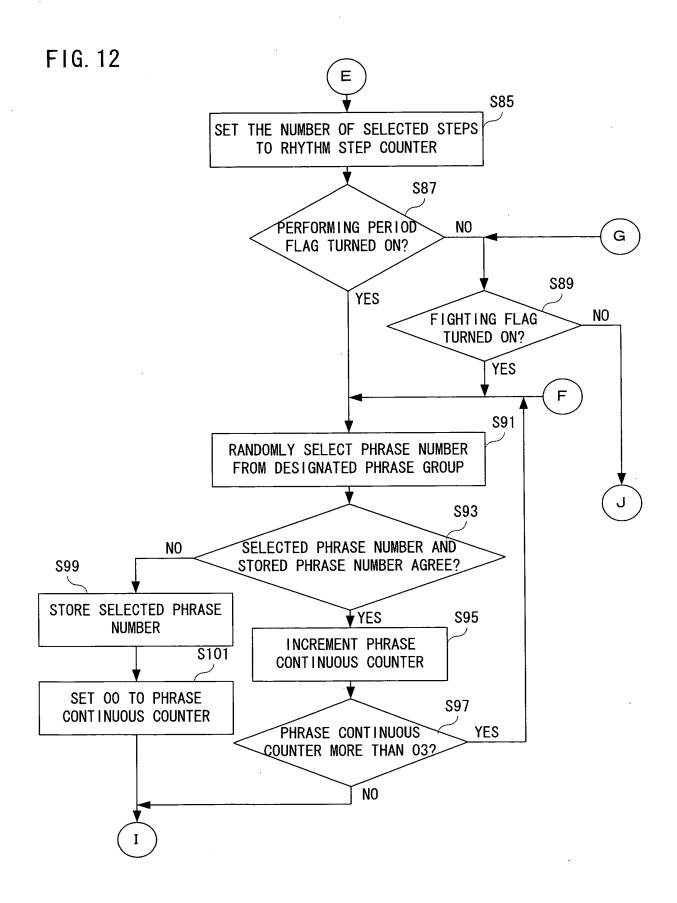


FIG. 13

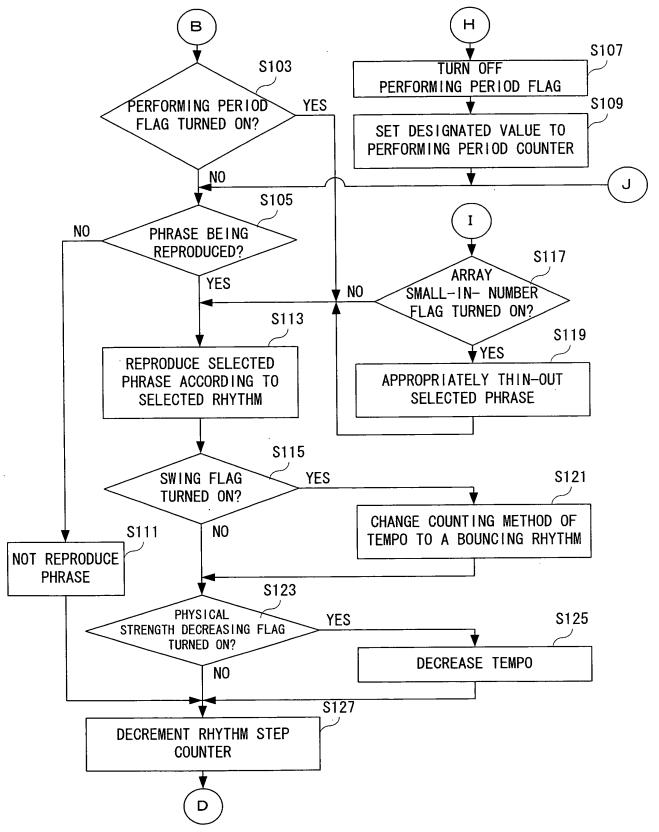


FIG. 14

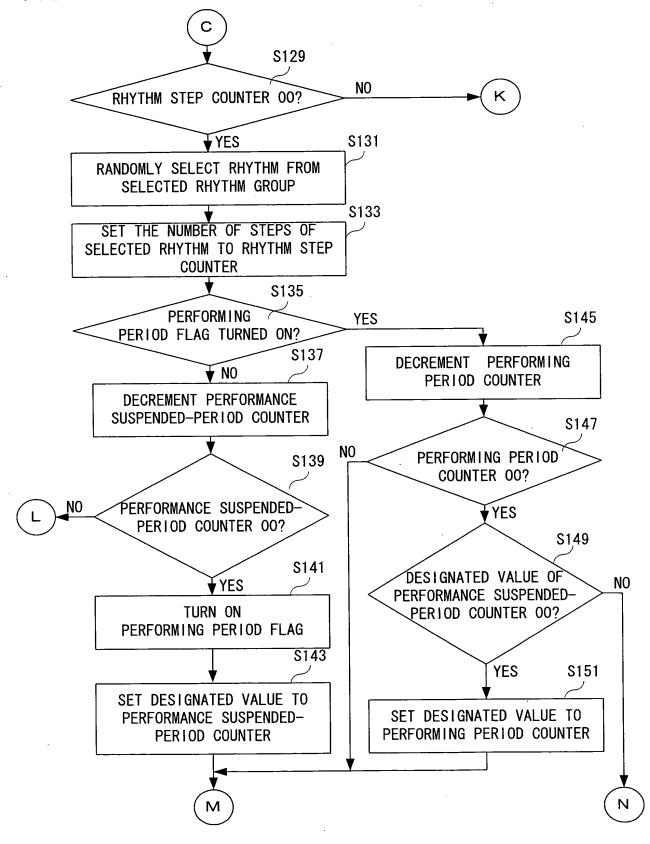


FIG. 15

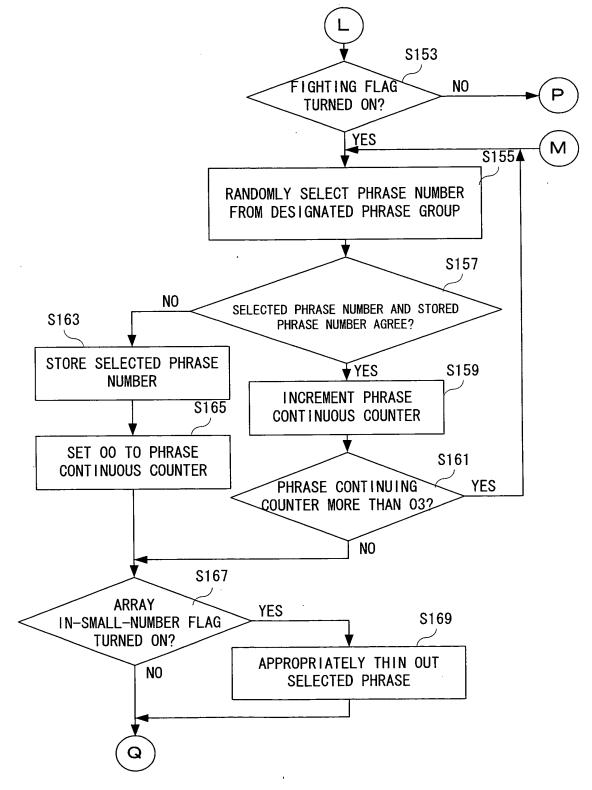
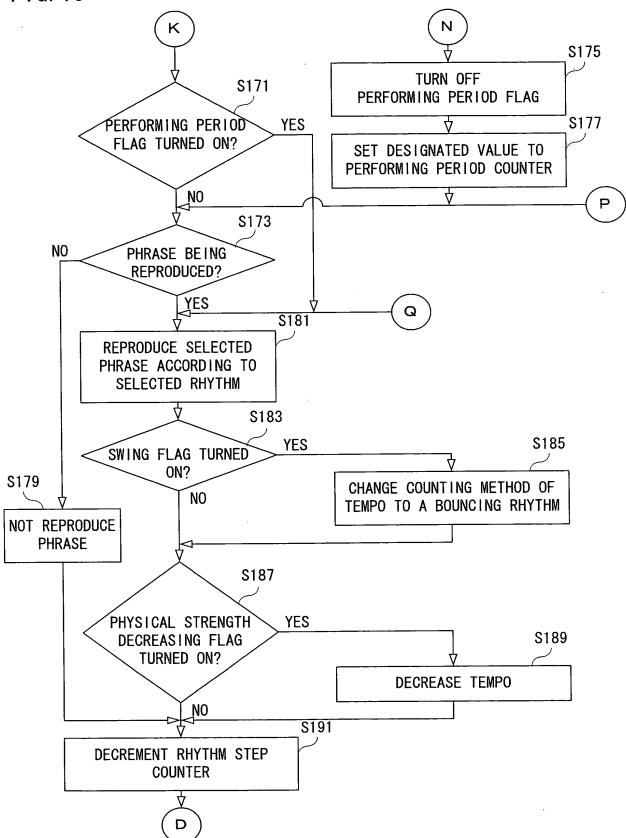
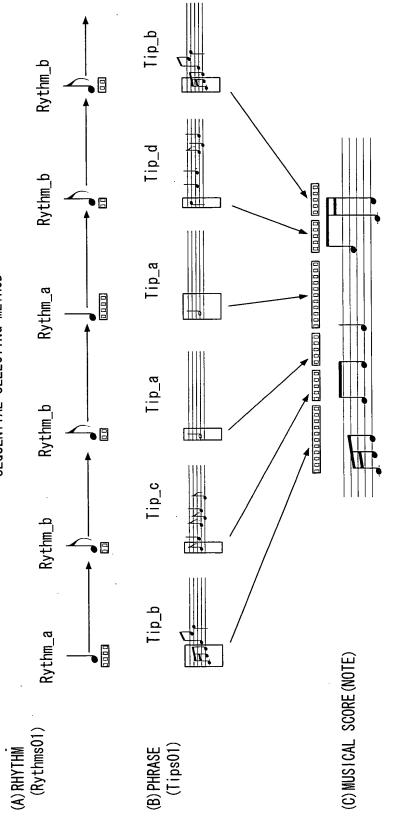


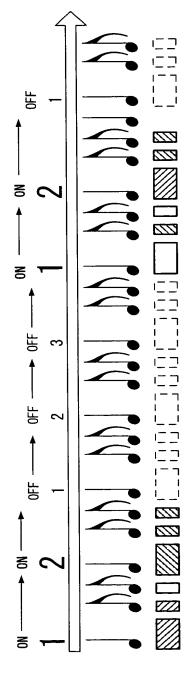
FIG. 16



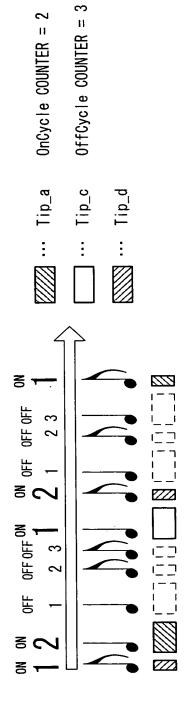
SEQUENTIAL-SELECTING METHOD



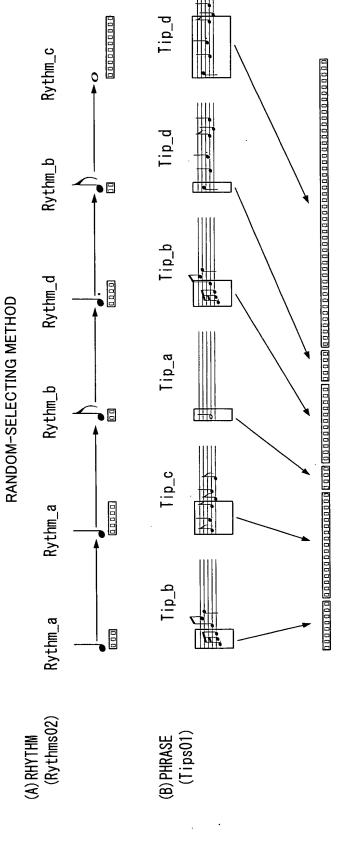
(A) SEQUENTIAL-SELECTING METHOD(Rythms01)



## (B) RANDOM-SELECTING METHOD(Rythms01)



Тетро 子 ① Гетро Off Beat Tempo Тетро Тетро



(C) MUSICAL SCORE (NOTE)